ABSTRACT

A method of manipulating a time based stream of information to create a presentation is provided in which a processing system is employed. The methods include the rendering of a requested modification, such as adding of an edit feature, to the information in forming the presentation. A simulation of the modification is displayed for the user to observe during the rendering process. A proxy of the information having the changes is generated and shown on a display screen. Other aspects of the present invention relating to the processing system displaying edit information for a time based stream of information for use in authoring a presentation are also described.